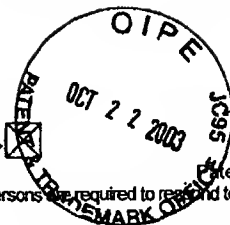


FORM PTO-1449 (REV. 7.80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 121753-1004		SERIAL NO.: 09/997,663	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT: Lorraine F. Meisner			
				FILING DATE: November 29, 2001		GROUP: 1616	
U. S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)	
<i>JK</i>	5,554,647	09/10/1996	Perricone	514	474	04/27/1995	
OTHER PRIOR ART							
<i>JK</i>	R. Austria, A. Semenzato, A. Bettero, "Stability of vitamin C derivatives in solution and topical formulations," 1997, J Pharm. Biomed. Anal. 15:795-801.						
<i>JK</i>	K. Ash, et al., "Comparison of Topical Therapy for Stiae Alba (20% Glycolic Acid/0.05% Tretinoin Versus 20% Glycolic Acid/10% L-Ascorbic Acid), 1998, Dermatol Sur g 24:849-856.						
<i>JK</i>	Paul A. Seib and Bert M. Tolbert, "Ascorbic Acid: Chemistry, Metabolism and Uses," American Chemical Society, 1992, pp. 419-423.						
<i>JK</i>	Edward Staunton West, Ph.D., Wilbert R. Todd, Ph.D., Howard S. Mason, Ph.D. and John T. Van Bruggen, Ph.D., "Textbook of Biochemi," Fourth Edition, 1966, pp. 823-795.						
EXAMINER <i>John A.</i>				DATE CONSIDERED <i>12/15/2003</i>			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Application Number</td> <td>09/997,663</td> </tr> <tr> <td>Filing Date</td> <td>11/29/2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Lorraine Faxon Meisner</td> </tr> <tr> <td>Group Art Unit</td> <td>1616</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>121753-1004</td> </tr> </table>		Application Number	09/997,663	Filing Date	11/29/2001	First Named Inventor	Lorraine Faxon Meisner	Group Art Unit	1616	Examiner Name		Attorney Docket Number	121753-1004
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First Named Inventor	Lorraine Faxon Meisner														
Group Art Unit	1616														
Examiner Name															
Attorney Docket Number	121753-1004														
Sheet	1	of	5												

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
X		6,217,914	B1	Meisner	04-17-2001	
		5,902,591	B1	Herstein	05-11-1999	
		5,804,594	B1	Murad	09-08-1998	
		5,750,123	B1	Znalden et al.	05-12-1998	
		5,736,567	B1	Cantin et al.	04-07-1998	
		5,703,122	B1	Duffy	12-30-1997	
		5,516,793	B1	Duffy	05-14-1996	
		5,140,043	B1	Darr et al.	08-18-1992	
		4,983,382	B1	Wilmott et al.	01-08-1991	
		4,938,969	B1	Schinitzky et al.	07-03-1990	
		4,818,521	B1	Tamabuchi	04-04-1989	
		4,772,591	B1	Meisner	09-20-1988	
		4,722,936	B1	Jacob	02-02-1988	
		4,711,780	B1	Fahim	12-08-1987	
		4,647,453	B1	Meisner	03-03-1987	
		4,590,067	B1	Meisner	05-20-1986	
		4,515,771	B1	Fine	05-07-1985	
		4,367,157	B1	Sherman	01-04-1983	
X		4,294,852	B1	Windnauer et al.	10-13-1981	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		EU	273202	B1		06-21-1995		✓
		JP	61078715			04-22-1986	English Abstract only	✓

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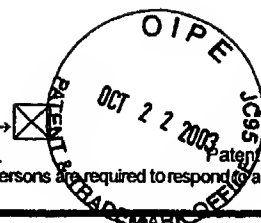
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number		09/997,663
				Filing Date		11/29/2001
				First Named Inventor		Lorraine Faxon Melsner
				Group Art Unit		1616
				Examiner Name		
Sheet	2	of	5	Attorney Docket Number		121753-1004

U.S. PATENT DOCUMENTS						
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JL		4,229,430	B1	Fahim et al.	10-21-1980	
		3,886,265	B1	Evers et al.	05-27-1975	
		2,585,580	B1	Oppit	02-12-1952	
		2,442,461	B1	Karrer	06-01-1948	
		2,400,171	B1	Ruskin et al.	05-14-1946	
JL		20010041193	A1	Melsner	11-15-2001	

FOREIGN PATENT DOCUMENTS								
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Sheet 3 of 5

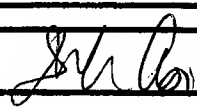
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Application Number	09/997,663
Filing Date	11/29/2001
First Named Inventor	Loralne Faxon Meisner
Group Art Unit	1616
Examiner Name	
Attorney Docket Number	121753-1004

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Bandelin, et al., J. Am. Pharmacol. Assoc., 44(4), p. 241-244 (1955).	
		Bauerfeind, "Ascorbic Acid: Chemistry, Metabolism, Uses", Seib, et al., Advances in Chemistry, pages 417-429 (1982).	
		Bekesi, et al., Cancer Research, 29, 353-359 (1969).	
		Black, Photochemistry and Photobiology, 46: 213-221 (1987).	
		Borne, et al., J. Med. Chem., 15(12), 1325-1326 (1972).	
		Cooke, et al., "Vitamin C (Ascorbic Acid)", from conference in Warwick, Coventry (April 1981), pp. 167-168, 170-171, Published by Applied Science Publishers.	
		England, et al., Ann. Rev. Nutri., 6:365-394 (1986).	
		Gualano, et al., Pharmacology Res. Commun., 15(7) (July 1983).	
		Hajratwala, S.T.P. Pharma, 1(4), 281-286 (1985).	
		Hall, et al., J. Pharm., 69(12), 1451-1452 (1989).	

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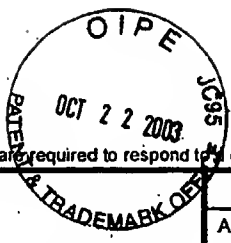
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Sheet 4

of 5

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Application Number	09/997,663
Filing Date	11/29/2001
First Named Inventor	Lorraine Faxon Melsner
Group Art Unit	1616
Examiner Name	
Attorney Docket Number	121753-1004

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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[Signature]		Hornig, et al., "Vitamin C (Ascorbic Acid)", from conference in Warwick, Coventry (April 1981), pp. 225-226, Published by Applied Science Publishers.	
		Imai et al., Jap. J. Pharmacol. Assoc., 317 (1967).	
		Jain et al., Agents and Actions, 11(3), 243 (1981).	
		Kahn et al., Arch Dermatol., 109, 510-517 (1974).	
		Kaplan, et al., J. Cutaneous Aging & Cosmetic Derm., 1(2), 115-121 (1988/89).	
		Kassem et al., Pharmaceutica Acta Helvetiae, 44, 611-623 (1969).	
		Kassem et al., Pharma. Acta Helvetiae, 47U, 89-97 (1972).	
		Kolata, Science, 219, 377-378 (1983).	
[Signature]		Kunert et al., Lipids, 18, 271 (1983).	
		Kwapiszewski et al., Arch. Immunol. Et Ther. Exp., 17(6), 729-731 (1979).	

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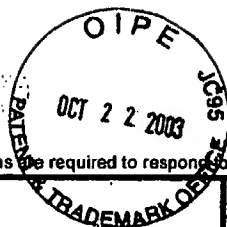
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Sheet 5

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		Laszlo et al., Journal of the National Cancer Institute, 24, 267-278 (1960).	
		Lien et al., Formosan Med. Assoc., 75:243-250, (1976).	
		Litwin, J. Cell Science, 14, 671-678 (1974).	
		Nobile & Woodhill, "Vitamin C", p. 24, MIP Press Ltd., Boston, MA (1981).	
		Pinnell et al., Cutaneous Aging, Eds. Kligman et al., Univ. of Tokyo Press, 275-292 (1988).	
		Smart et al., Cancer Res., 47, 6633-6638 (1987).	
		Tapadinhas, et al, Pharmatherapeutica, 3(3), 157-168 (1982).	
		Thomas et al., J. Pharm. Pharmacol., 26y(s), 151-152 (1974).	
		West et al., Textbook of Biochemistry, pp. 795, The MacMillan Company, New York (1951).	

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